

# GRADING PLAN CHECKLIST

Yes	No	N/A	ITEM OR DESCRIPTION
<b>GRADING PLAN SUBMITTAL REVIEW</b>			
			Completed and Signed Grading Permit Application
			Completed and Signed Hydrant Water Exception Application (if applicable)
			3 copies of Grading Plan
			Soils Report
			Geologic Report (if site is in City Geologic Hazard Zone)
			Liquefaction Report (if site is in State Seismic Liquefaction Zone)
			Project Earthwork Specifications
			Erosion and Sediment Control Plan (if required)
			Stormwater Pollution Prevention Plan (SWPPP) - for sites greater than 1 acre
			Project has Environmental Clearance?
			City Fees
<b>GRADING PLAN TECHNICAL REVIEW</b>			
			Plan drawn clearly?
			Plan on 24" x 36" sheets?
			Plan includes a vicinity map?
			Plan includes a north arrow?
			Plan includes a legend?
			Plan includes a scale?
			Plan includes approval signature block?
			Plan includes standard grading notes?
			Quantities of cut, fill, import and export shown on plan in cubic yards (CY)?
			Plan shows existing ground contours?
			Property limits shown?
			Spot elevations shown on-site?
			Spot elevations shown off-site, sufficient to allow assessment of potential stormwater impacts/runoff on adjacent properties?
			Top of curb elevations shown?

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			Rim elevations shown?
			Flow lines shown?
			<b>Overland release path and its elevation shown?</b> Use standard large arrow. Must illustrate where stormwater flows in the event of a total failure of the entire underground drainage system (small thin arrows are for typical drainage flow in a non-failure situation)
			No excessive or concentrated flow into the next parcel?
			If Overland Release is directed into an adjacent parcel, <b>has a proper easement been provided to allow such drainage?</b>
			Ponding less than 1 foot in depth?
			<b>No Face of Curb Drains.</b>
			Plan shows location of proposed/existing buildings?
			Plan shows finished floor and pad elevations of new buildings?
			Plan shows location of all trees 18 inches or larger?
			Plan shows all surface and subsurface drainage devices?
			Existing or proposed slopes do not slope greater than 2:1?
			Grades of paved areas > 1% for PCC and > 1.5% for AC?
			Grades within 10 feet of structure conform to Section 1803.3 of 2007 California Building Code? (5% slope for unpaved areas and 2% slope for paved areas)
			Slope setbacks meet code requirements?
			No abrupt grade changes at the property or boundary line?
			Plan shows cross-sections at critical points along boundary?
			Plan signed and sealed by a Registered Civil Engineer?
			Plan signed and sealed by project Geotechnical Engineer? (Project in GeoHazard Zone, Seismic Hazards Zone, requiring an Excavation plan, etc.)
			Plan shows special details?
			Burrowing owl report? (if necessary)
			Elevation certificate? (if necessary)